

US008561205B2

US 8,561,205 B2

\*Oct. 15, 2013

# (12) United States Patent

McCurdy et al.

## (54) SYSTEMS AND METHODS FOR DISTRIBUTING AND VIEWING ELECTRONIC DOCUMENTS

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Subject to any disclaimer, the term of this patent is extended or adjusted under 35

U.S.C. 154(b) by 1449 days.

This patent is subject to a terminal disclaimer.

(21) Appl. No.: 11/901,959

(\*) Notice:

(22) Filed: Sep. 18, 2007

(65) Prior Publication Data

US 2008/0082903 A1 Apr. 3, 2008

### Related U.S. Application Data

- (63) Continuation of application No. 09/897,190, filed on Jul. 2, 2001, now Pat. No. 7,290,285.
- (60) Provisional application No. 60/215,683, filed on Jun. 30, 2000.
- (51) Int. Cl. *H04L 29/06* (2006.01)

(52) U.S. Cl.

(58) Field of Classification Search

USPC ............ 726/26–33; 380/200–201, 51; 705/42, 705/38, 37; 713/150, 153, 155

See application file for complete search history.

# (45) Date of Patent:

(10) Patent No.:

(56)

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(57) ABSTRACT

The invention relates to systems and methods for distributing and viewing electronic documents. In one embodiment, the invention provides a system for distributing electronic versions of printed documents comprising a memory device and a distribution system. The memory device is in operable communication with a content provider and stores at least one electronic document file that is based at least in part on a source electronic document provided by the content provider, wherein the source electronic document is an electronic version of a printed document. The distribution system is in operable communication with the memory device and is programmed for responding to requests from a client for delivery of an electronic document file, retrieving a copy of the requested electronic document file from the memory device, assigning at least one right to the copy of the electronic document file, the right defining the scope of at least one action capable of being be performed on at least a portion of the copy of the electronic document file, encrypting the copy of the electronic document file with a key based at least in part on the identity of the client and on the at least one right, and providing the copy of the electronic document file, with the associated key, to the client.

### 31 Claims, 21 Drawing Sheets

